

### AMENDMENTS TO THE CLAIMS

1. (currently amended) A composition comprising collagen and a sugar material, wherein a physical form of a mixture of the collagen and the sugar material has been irradiated with ultraviolet radiation~~[[,]]~~ and subsequently with gamma radiation~~or both~~, wherein the sugar material is selected from the group consisting of glucose, ribose, threose, galactose, lactose, maltose or any combination thereof, and wherein irradiation with gamma radiation is a means of sterilizing said composition.

2. (canceled)

3. (currently amended) The composition of claim 1, wherein the collagen is mixed with an appropriate solvent ~~comprises a collagen mixture.~~

4. (original) The composition of claim 1, wherein the physical form comprises a film, sponge, fiber, liquid, gel, paste or powder.

5. (canceled)

6. (currently amended) A method for preparing a composition comprising:

(a) mixing a collagen with a sugar material;

(b) processing the mixture of step (a) into a physical form;

(c) exposing the product of step (b) to ultraviolet radiation~~[[,]]~~ and subsequently to gamma radiation~~or both~~, wherein exposure to gamma radiation is a means of sterilizing said composition,

wherein the sugar material is selected from the group consisting of glucose, ribose, threose, galactose, lactose, maltose or any combination thereof.

7. (canceled)

8. (currently amended) The method of claim 6, wherein the collagen is mixed with an appropriate solvent ~~comprises a collagen mixture~~.

9. (original) The method of claim 6, wherein the physical form comprises a film, sponge, fiber, liquid, gel, paste or powder.

10-14. (canceled)